RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	09/659,622
Source:	1FW16
Date Processed by STIC:	1/30/05

ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 01/30/2005
PATENT APPLICATION: US/09/659,622 TIME: 11:41:07

Input Set : A:\Sequence Listing.ST25.txt
Output Set: N:\CRF4\01302005\1659622.raw

```
3 <110> APPLICANT: Andersen, Henrik
      4
              Hansen, Thomas
      5
              Iversen, Lars
      6
              Lau, Jesper
      7
              Moller, Niels
              Olsen, Ole
      8
      9
              Axe, Frank
     10
              Ge, Yu
     11
              Holsworth, Daniel
     12
              Jones, Todd
     13
              Judge, Luke
     14
              Ripka, Wiliam
     15
              Shapira, Barry
              Uyeda, Roy
     16
     18 <120> TITLE OF INVENTION: Method of Inhibiting Protein Tyrosine Phosphatase 1 B and/or
     19
              T-Cell Protein Tyrosine Phosphatase 4 and/or Other PTPases with
     20
              an Asp Residue at Position 48
     22 <130> FILE REFERENCE: 5957.200-US
     24 <140> CURRENT APPLICATION NUMBER: US 09/659,622
     25 <141> CURRENT FILING DATE: 2000-09-11
     27 <150> PRIOR APPLICATION NUMBER: PA 1999 01279
     28 <151> PRIOR FILING DATE: 1999-09-10
     30 <150> PRIOR APPLICATION NUMBER: US 60/156,641
     31 <151> PRIOR FILING DATE: 1999-09-29
     33 <160> NUMBER OF SEQ ID NOS: 2
     35 <170> SOFTWARE: PatentIn version 3.3
     37 <210> SEQ ID NO: 1
     38 <211> LENGTH: 7
     39 <212> TYPE: PRT
     40 <213> ORGANISM: Artificial
     42 <220> FEATURE:
     43 <223> OTHER INFORMATION: Synthetic
     46 <220> FEATURE:
     47 <221> NAME/KEY: MISC FEATURE
     48 <222> LOCATION: (2)..(6)
     49 <223> OTHER INFORMATION: PTP-ase P-Loop
     51 <400> SEQUENCE: 1
W--> 53 Cys Xaa Xaa Xaa Xaa Xaa Arg
     54 1
     57 <210> SEQ ID NO: 2
     58 <211> LENGTH: 7
     59 <212> TYPE: PRT
     60 <213> ORGANISM: Homo sapiens
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/659,622

TIME: 11:41:07

DATE: 01/30/2005

Input Set : A:\Sequence Listing.ST25.txt Output Set: N:\CRF4\01302005\1659622.raw

- 63 <220> FEATURE:
- 64 <221> NAME/KEY: MISC_FEATURE
- 65 <222> LOCATION: (1)..(7)
- 66 <223> OTHER INFORMATION: PTPIB P-Loop
- 68 <400> SEQUENCE: 2
- 70 Cys Ser Ala Gly Ile Gly Arg
- 71 1

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 01/30/2005 PATENT APPLICATION: US/09/659,622 TIME: 11:41:08

Input Set : A:\Sequence Listing.ST25.txt
Output Set: N:\CRF4\01302005\1659622.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,3,4,5,6

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1

VERIFICATION SUMMARY

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DATE: 01/30/2005

PATENT APPLICATION: US/09/659,622 TIME: 11:41:08

Input Set : A:\Sequence Listing.ST25.txt
Output Set: N:\CRF4\01302005\1659622.raw

L:53 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0